

Special Issue

Bio-Based and Biodegradable Plastics: From Passive Barrier to Active Packaging Behavior

Message from the Guest Editors

In this Special Issue, we aspire to collect reasonable and comprehensive findings regarding structure and functionality of bio-based sustainable polymers performing as multifaceted barrier and active packaging in food, cosmetic, and other areas. The content of the collection will cover diverse fields of knowledge embracing polymer chemistry, microbiology, biotechnology, chemical engineering, materials science, physical–chemical characterizations, transport–diffusion phenomena, controlled release, biodegradation exploring, and others.

Guest Editors

Prof. Dr. Alexey L. Iordanskii

Prof. Dr. Nadia Lotti

Dr. Michelina Soccio

Deadline for manuscript submissions

closed (30 April 2020)



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Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.9.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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